

## Safety Advisory Committee

March 4, 2011

1:30 PM – 3:00 PM

### Minutes

Committee Member	Representing	Present
Anderson, Erik	Materials Sciences Division	X
Bello, Madelyn	Human Resources Advisor	X
Blodgett, Paul M.	Environment, Health and Safety Division	X
Cademartori, Helen	Information Technology Division	X
Carithers, William	Physics Division	X
Christensen, John N.	Earth Sciences Division	X
Earnest, Thomas N.	Physical Biosciences Division	
Floyd, Jim	Safety Advisory Committee Chair	
Fujikawa, Brian ( <i>Marty White for</i> )	Nuclear Science Division	X
Ji, Qing	Accelerator & Fusion Research Division	X
Lukens Jr., Wayne W.	Chemical Sciences Division	X
Lunden, Melissa	Environmental Energy Technologies Division	X
Mangiardi, Vito J.	Genomics Division	
Martin, Michael C.	Advanced Light Source Division	
More, Anil V.	Office of the CFO Advisor	
Taylor, Scott E.	Life Sciences Division	X
Tucker, Eugene	Facilities Division	
Thomas, Patricia M. ( <i>Edith Perry for</i> )	Safety Advisory Committee Secretary	X
Walter, Howard	Computing Sciences Directorate	X
Wong, Weyland	Engineering Division	X

**Others Present:** Douglas Fleming, EH&S, Brandon DeFrancisci, EH&S; Joe Dionne, EH&S; Julie Henderson, BSO, Sue Broadway, EH&S, Rebeca Rishell, DIR/OPS, Scott Robinson, OCA; Michael Ruggieri, EH&S

### Chairman's Comments – Jim Floyd

- Delay annual meeting with Director Paul Alivisatos until June 2011. Will spend the next couple of meetings preparing for his attendance so we will have meaningful information to report.
- Peer Reviews
  - AFRD underway – creating teams to assemble division-specific questions
  - Earth Sciences – Also creating teams – expect to roll out in April.
  - Traffic Safety – Follow-up to previous discussions; another accident in the same location as the other fatal accident involving ALS employee. Jim noted that emailing [safetyconcerns@lbl.gov](mailto:safetyconcerns@lbl.gov) yields good and timely response.

## EH&S Policy Updates –

**Note:** SAC is notified of all significance level 2 policy changes and SAC approval required for significant level 3 policy changes

### EH&S Policy & Requirements Status

#### New Policies

#	Title	Significance Level	Existing PUB 3000 Chapter or New?	Status	EHS Lead
1	Revise Chapter 8 to document Qual Cards & no arc flash analysis for 120 volts	1 (EHS Group Lead Approval)	Chapter 8 Electrical Safety	In Progress	Keith Gershon
2	Revise Chapter 8 to adopt most of 2009 edition of NFPA 70E vs. the current 2004 edition	2 (EHS Div Dir Approval)	Chapter 8 Electrical Safety	In Progress	Keith Gershon

#### Status on Previously Reported Policy Revisions

#	Title	Significance Level	Status	EHS Lead
1	Lab-wide Working Alone Policy	3 (Lab Dir Approval)	Proposed definition and implementation agreed on. <b>Action:</b> Draft of the policy to be shared at April meeting.	Bill Wells
2	Confined Spaces Program	2 (EHS Div Dir Approval)	Chapter expected to be published next week; training expected to begin by end of March. DOE Audit of confined space program scheduled for 4/14-16/2011.	John Seabury
3	Develop site-wide strategy and implementation plan for the shipment of hazardous materials	2 (EHS Div Dir Approval)	Now an ORPS. Partnering with UCB to utilize campus expert to assist. Financial proposal being developed.	Nancy Rothermich
4	Laser Incident Management Plan	2 (EHS Div Dir Approval)	Chapter 16 Laser Safety	Ken Barat

#### Other Discussion:

- Jim Floyd requested an update on Electrical AHDs for April meeting. **Action:** Share progress of database consolidation project as part of response to Electrical AHD update.
- Emergency Response – Need update: **Action:** Have Rocky come to next meeting to update, particularly emergency preparedness response plan
- Update on EHS metrics – Per Doug Fleming, started with a large number of metrics which have now been narrowed down to two for EH&S and Lab-wide. Send feedback to Howard Hatayama who is coordinating this effort. **Action:** At April SAC meeting, take a look at all metrics and get

feedback from SAC to determine which metrics are meaningful (part of overall operations metrics dashboard)

Injury Review Process (Update) – Identified as a finding during HSS visit.

- Addressed ISM deficiencies of the process
- Timeliness – up to 92% response rate
- Prevention: Gap in the process because Ross is still not receiving notification – in the interim, Ross will contact divisions until the software is updated
- Value Added – Divisions working together to address cross-divisional injuries
- Breadth of issues / extent of condition: Looks at common issues in the divisions.
- Tracking corrective actions developed in response to an injury review / investigation in the issues management database that OCA manages. Reminder: can only be tracked if the Injury/Illness category is selected when entered into the database.

Safety Culture Improvement (Update) – Areas noted as challenge for the Lab:

- Have met with about half the divisions
- Response that the Lab is not rewarding safety is being addressed. Joe Dionne leading the effort
- Communication issues
- Off the job safety
- Looking at internal management of the teams to make sustainable
- Need consistent and defined message from senior management with assistance from EH&S Division to set tone for desired culture of the Lab
- Challenges faced achieving desired safety culture:
  - People who work off the hill and don't feel part of the culture here. We need to develop a strategy for keeping staff working at secondary campuses part of the safety culture.
  - Facilities support for offsite campuses – Example: NERSC
  - EH&S support has improved for the offsite facilities

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The meeting was adjourned at 3:00 PM

Respectfully submitted, Edith Perry *for* Patricia M. Thomas, SAC Secretary